	TID A NEW YORION BY FACE	SIMILE (37 CFR 1.8)	Docket No.	
CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)  Applicant(s): Hideyuji ONO et al.				
Application No. 10/594,784	Filing Date 09/29/2006	Examiner Unknown	Group Art Unit 1711	
Invention: ACRYLIC	ELASTOMER COMPOSIT	TION	CENTRAL FAX CEN APR 0 3 200	
I hereby certify that this is being facsimile transion April 3	mitted to the United States Pater	(1 pg), Request for Corrected correction (1 pg)  (Identify type of correspondence) Int and Trademark Office (Fax.)  Debra L. Burns  (Typed or Printed Name of Per.)  (Signature)	No. 571-273-8300 )  Son Signing Certificate)	
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APR 0 3 2007

# PATENT APPLICATION

NITTE INTER	STATES PATENT	AND TRA	<i>4DEMARK</i>	OFFICE
IN THE LINITELL	SIAIRS FAIRNA	$m_{1}$		

Group

Art Unit:

1711

Attorney

Docket No.:

121036-0096

Applicant:

Hideyuki ONO et al.

Invention:

ACRYLIC ELASTOMER COMPOSITION

Serial No:

10/594,784

Filing Date:

September 29, 2006

Examiner:

Unknown

### Certificate Under 37 CFR 1.8(b)

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on <u>April **3**, 2007</u>

Debra I Burns

# REQUEST FOR CORRECTED FILING RECEIPT

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a copy of the Filing Receipt received in connection with the above-identified application.

As indicated in the hand-written correction on the enclosed copy of the Filing Receipt the International application number is incorrect. The International application number should be as follows:

### PCT/JP05/001756

The correct information for the International application number can be found on the PCT/USA National Declaration and Power of Attorney For U. S. Patent Applications in the

United States Patent and Trademark Office Under 35 U. S. C. Section 3719 (c) (4) and Publication PCT WO2005/103143 A1, copies are attached.

The undersigned respectfully requests a corrected Filing showing the requested corrections for the above-identified application.

Respectfully submitted,

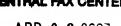
Michael S. Gzyb Reg. No. 32,816

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Ann Arbor, Michigan 48104 (734) 995-3110 995-3110

## rage 1 01 3

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UNITED STATES DEPARTMENT OF COMMERCE United Status Patent and Trademark Office Address COMMISSICNER FOR PATENTS FOR 1419 Absunding August 22313-1450 Security Page 14450

APPL NO.

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TOT CLMS 10

IND CLMS

10/594,784

09/29/2006

900 1711 RECEIVEL BUTZEL LONG

121036-0096

**CONFIRMATION NO. 7107** 

FILING RECEIPT \*OC000000022873797\*

35684 BUTZEL LONG 350 SOUTH MAIN STREET SUITE 300 ANN ARBOR, MI 48104

MAR 23 2007

RESPONSE DUE:

Date Mailed: 03/19/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hideyuki Ono, Ibaraki, JAPAN; Kazuhiko Zeniya, Ibaraki, JAPAN, Hironobu Shigeno, Ibaraki, JAPAN,

Power of Attorney: The patent practitioners associated with Customer Number 35684.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP05/01756 02/07/2005

Foreign Applications

JAPAN 2004-124992 04/21/2004 JAPAN 2004-247666 08/27/2004

If Required, Foreign Filing License Granted: 03/13/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/594.784** 

Projected Publication Date: 06/21/2007

Non-Publication Request: No

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# PCT/USA NATIONAL DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATIONS IN THE UNITED STATES PATENT AND TRADEMARK OFFICE UNDER 35 U.S.C. SECTION 3719(c)(4)

APR 0 3 2007

As a below named inventor, I herby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention described and claimed in international application number.

PCT/JP2005/001756 entitled:

#### ACRYLIC ELASTOMER COMPOSITION

and as amended on <u>August 5, 2005</u> (if any), which I have reviewed, and I understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above and for which I solicit a patent; that I do not know and do not believe that this invention was ever known or used in the United States of America before my or our invention or discovery thereof, or patented or described in any printed publication in any country before my or our invention or discovery thereof, or more than one year prior to my international application; that this invention has not been patented or made the subject of an inventor's certificate issued before the date of my international application in any country foreign to the United States of America on an application; that I acknowledge my duty to disclose information of which I am aware which is material to patentability of this application; and that prior to filing said international application, applications for patent or inventor's certificate on this invention of discovery which have been filed by me or my legal representatives or assigns in any country foreign to the United States of America are as follows:

- (a) none filed more than 12 months prior to said international application, unless named below:
- (b) earliest filed less than 12 months prior to said international application (the priority of which is hereby claimed under 35 U.S.C. Section 365):
  - 1. Filing number: 2004-124992, Filing date: April 21, 2004, Country: Japan
  - 2. Filing number: 2004-247666, Filing date: August 27, 2004, Country: Japan

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56, which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned

As a named inventor, I hereby appoint Michael S. Gzybowski, Reg. No. 32,816 of Butzel Long, P.C., as attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

ATTORNEY'S DOCKET NO.	
DIRECT TELEPHONE CALLS TO:	

SEND CORRESPONDENCE TO:

Michael S. Gzybowski Butzel Long, P.C. 350 S. Main St., Suite. 300 Ann Arbor, MI 48104 Michael S. Gzybowski Telephone: (734) 995-3110

Facsimile: (737) 995-1777

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

application of any parameters are a second
The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from who instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.
Full name of sole or first inventor. Hideyuki ONO
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Citizenship: Japan
Post Office Address: c/o UNIMATEC CO., LTD. 831-2, Kamishoda, Isoharamachi, Kitaibaraki-shi, Ibaraki 319-1544 Japan  Inventor's Signature: Date: June 02. 2006
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Inventor's Signature: MTronobu Shifeno Date: June 02, 2006

### (12)特許協力条約に基づいて公開された国際出願

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- (81) 指定国 (表示のない限り、全ての種類の国内保護が可能): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
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### 添付公開書類:

- 一 国際調査報告書
- 補正書・説明書

2 文字コード及び他の略語については、定期発行される 各PCTガゼットの巻頭に掲載されている「コードと略語 のガイダンスノート」を参照。

(54) THIE: ACRYLIC ELASTOMER COMPOSITION

(54) 尭明の名称: アクリル系エラストマー組成物

(57) Abstract: A carboxyl-containing acrylic elastomer composition capable of giving cured moldings which exhibit improved compression set characteristics even when they are thin-wall ones. The composition comprises a carboxyl-containing acrylic elastomer pression set characteristics even when they are thin-wall ones. The composition comprises a carboxyl-containing acrylic elastomer and a thiazole. The carboxyl-containing acrylic elastomer is preferably an acrylic elastomer containing commonmer units derived from a monoalkyl ester of an unsaturated aliphatic dicarboxylic acid, and the composition is generally cured with a polyamine curing agent.

PAGE 7/7 \* RCVD AT 4/3/2007 10:00:05 AM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-6/40 \* DNIS:2738300 \* CSID:734 302 7622 \* DURATION (mm-ss):02-18 3 F PIZ \*\*\*